

DP-305355

IN THE SPECIFICATION

Please substitute the following paragraph for paragraph [0003]:

[0003] Disclosed herein is a catalyst configuration, a NO<sub>x</sub> adsorber comprising the catalyst configuration, and a method for reducing emissions. The catalyst configuration comprises: a substrate, an underlayer disposed on the substrate, the underlayer comprising a first catalyst composition, and an overlayer disposed on a side of the underlayer opposite the substrate. The overlayer comprises a second catalyst composition comprising greater than or equal to about 75 wt% of Rh in the catalyst configuration.

Please substitute the following paragraph for paragraph [0012]:

[0012] A catalyst configuration, comprising a substrate, an underlayer disposed on the substrate, the underlayer comprising less than or equal to about 5 weight percent Rh catalyst, and an overlayer disposed on a side of the underlayer opposite the substrate. The overlayer preferably comprises greater than or equal to about 75 wt% of the rhodium (Rh) catalyst in the catalyst configuration. It is further preferred that greater than or equal to about 75 wt% of the Rh catalyst in the catalyst configuration be disposed in an outer portion of the overlayer. Additionally, the catalyst configuration may comprise a trapping material and/or a noble metal catalyst.

Please substitute the following paragraph for paragraph [0020]:

[0020] The desired washcoat loading (i.e., coating loading) on the substrate is based upon the type of substrate and, in particular, the cell density of the substrate and the flow restrictions that can be caused by the loading. Generally a catalyst loading of greater than or equal to about 1 grams per cubic inch ( $\text{g/in}^3$ ) (about ~~16.4~~ 0.06 grams per cubic centimeter ( $\text{g/cc}$ )) can be employed, with greater than or equal to about 2  $\text{g/in}^3$  (about ~~0.1232~~ 8  $\text{g/cc}$ ) preferred, and greater than or equal to about 3  $\text{g/in}^3$  (about ~~0.1849~~ 2  $\text{g/cc}$ ) especially preferred. It is further preferred to employ a washcoat loading of less than or equal to about 10  $\text{g/in}^3$  (about ~~0.61~~ 64  $\text{g/cc}$ ), with less than or equal to about 7  $\text{g/in}^3$  (about ~~0.43~~ 14  $\text{g/cc}$ ) more preferred, and less than or equal to about 5  $\text{g/in}^3$  (about ~~0.31~~ 82  $\text{g/cc}$ ) especially preferred